DOCUMENT RESUME

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TITLE	Designing Everyday Things: Integrated Projects for the Elementary Classroom.
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NOTE	96p.
AVAILABLE FROM	Heinemann, 361 Hanover Street, Portsmouth, NH 03801-3912 ($16).
PUB TYPE	Guides - Classroom Use - Instructional Materials (For Learner) (051) -- Guides - Classroom Use - Teaching Guides (For Teacher) (052)
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DESCRIPTORS	Art Education; *Design; Design Crafts; Design Requirements; Elementary Education; *Engineering Technology; Interdisciplinary Approach; Physical Sciences; *Science Activities; Technology

ABSTRACT

This instructional resource provides teachers with ideas for teaching technology and incorporating it into other areas of the curriculum. The book includes 24 work units that can be adapted for use by any elementary grade. These units allow students to translate their ideas into practice by designing, making, and testing. The information and activities are organized in four sections: Teacher's Information; Materials; Design; and Energy Source. Each activity format includes; (1) a Design Brief, (2) Teaching Points for presenting the learning activity, (3) Recording and Reporting exercises, and (4) suggestions for Further Investigations. Reproducible student patterns and worksheets are provided when appropriate; a glossary concludes the book. (MM)

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